

RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:	09/919,162C
Source:	0165
Date Processed by STIC:	5-7-03

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

http://www.uspto.gov/web/offices/pac/checker

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom. Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

- 1. EFS-Bio (http://www.uspto.gov/ebc/efs/downloads/documents.htm, EFS Submission User Manual ePAVE)
- 2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
- Hand Carry directly to:
 U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
 - U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
- 4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 04/24/2003

Raw Sequence Listing Error Summary

ERROR DETECTED	SUGGESTED CORRECTION SERIAL NUMBER: 09/914, 162C		
ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE			
1 Wrapped Nucleics Wrapped Aminos	The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3; this will prevent "wrapping."		
2Invalid Line Length	The rules require that a line not exceed 72 characters in length. This includes white spaces.		
Misaligned Amino Numbering	The numbering under each 5 th amino acid is misaligned. Do not use tab codes between numbers; use space characters, instead.		
4Non-ASCII	The submitted file was not saved in ASCII(DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text.		
5Variable Length	Sequence(s) contain n's or Xaa's representing more than one residue. Per Sequence Rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.		
6PatentIn 2.0 "bug"	A "bug" in Patentin version 2.0 has caused the <220>-<223> section to be missing from amino acid sequences(s) Normally, Patentin would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.		
7Skipped Sequences (OLD RULES)	Sequence(s) missing. If intentional, please insert the following lines for each skipped sequence: (2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) (i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading) (xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) This sequence is intentionally skipped		
	Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to include the skipped sequences.		
8Skipped Sequences (NEW RULES)	Sequence(s) missing. If intentional, please insert the following lines for each skipped sequence. <210> sequence id number <400> sequence id number 000		
9Use of n's or Xaa's (NEW RULES)	Use of n's and/or Xaa's have been detected in the Sequence Listing. Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present. In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.		
10Invalid <213> Response	Per 1.823 of Sequence Rules, the only valid <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is required when <213> response is Unknown or is Artificial Sequence		
11Use of <220>	Sequence(s) missing the <220> "Feature" and associated numeric identifiers and responses. Use of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or "Unknown." Please explain source of genetic material in <220> to <223> section. (See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of Sequence Rules)		
12PatentIn 2.0 "bug"	Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.		
13Misuse of n	n can only be used to represent a single nucleotide in a nucleic acid sequence. N is not used to represent any value not specifically a nucleotide.		

AMC/MH - Biotechnology Systems Branch - 08/21/2001

Does Not Comply Corrected Diskette Needed



OIPE

RAW SEQUENCE LISTING DATE: 05/07/2003

PATENT APPLICATION: US/09/919,162C TIME: 11:09:18

Input Set: N:\vernette\09919162C.RAW.txt Output Set: N:\CRF4\05072003\I919162C.raw

- 1 <110> APPLICANT: Renauld, Jean-Christophe
- Dumoutier, Laure
- 4 <120> TITLE OF INVENTION: Isolated Nucleic Acid Molecules Which Encode A Soluble IL-TIF/IL-22
 - Receptor or Binding
 - Protein Which Binds to IL-TIF/IL-22, And Uses Thereof
 - 8 <130> FILE REFERENCE: LUD 5684.2
 - 10 <140> CURRENT APPLICATION NUMBER: US 09/919,162C
- C--> 11 <141> CURRENT FILING DATE: 2001-07-31
 - 16 <150> PRIOR APPLICATION NUMBER: US 60/245,495
 - 17 <151> PRIOR FILING DATE: 2000-03-11
 - 19 <150> PRIOR APPLICATION NUMBER: US60/234,583
- W--> 20 <151> PRIOR FILING DATE: 2000-22-09
 - 22 <160> NUMBER OF SEO ID NOS: 11

ERRORED SEQUENCES

- 57 <210> SEQ ID NO: 5
- 58 <211> LENGTH: 2271
- 59 <212> TYPE: DNA
- 60 <213> ORGANISM: Homo sapiens
- 62 <400> SEQUENCE: 5
- 63 ctgccttaaa cccgggagtg attgtctgtt tgtggatttt acagtttcct ctttggtcct
- E--> 64 gagctggtta aaaggaacac tggttgcctg aacagtcaca cttgcaacca tgatgcctaa
- 65 (120) wrapped Lines, see Hen # 1 on ERROR Summary SHEET
- E--> 66 acattgettt ctaggettee teateagttt etteettaet ggtgtageag gaacteagte 67 **(1**80
- E--> 68 aacgcatgag tetetgaage etcagagggt acaattteag teeegaaatt tteacaacat 69
- E--> 70 tttgcaatgg cagcctggga gggcacttac tggcaacagc agtgtctatt ttgtgcagta
- 71
- E--> 72 caaaaatatat ggacagagac aatggaaaaa taaagaagac tgttqqqqta ctcaagaact 73 B60
- E--> 74 ctettgtgac cttaccagtg aaacctcaga catacaggaa ccttattacg ggagggtgag
- 75
- 76 gacatgactcg getgggaget acteagaatg gageatgacg eegeggttea eteeetggtg E--> 77 ggaacaaaa atagateete eagteatgaa tataaceeaa gteaatgget etttgttggt
- E--> 79 aattctccat gctccaaatt taccatatag ataccaaaag gaaaaaaatg tatctataga (600)80
- E--> 81 agattactat gaactactat accgagtttt tataattaac aattcactag aaaaggagca
- 82 660) E--> 83 aaaggtttat gaaggggctc acagagcggt tgaaattgaa gctctaacac cacactccag

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/919,162C

DATE: 05/07/2003 TIME: 11:09:18

Input Set: N:\vernette\09919162C.RAW.txt
Output Set: N:\CRF4\05072003\I919162C.raw

- Same as page! 720) -E--> 85 ctactgtgta gtggctgaaa tatatcagcc catgttagac agaagaagtc agagaagtga 86 (780) E--> 87 agagagatgt gtggaaattc catgacttgt ggaatttggc attcagcaat gtggaaattc 88 840 E--> 89 taaagctccc tgagaacagg atgactcgtg tttgaaggat cttatttaaa attgtttttg 900) E--> 91 tattttetta aageaatatt cactgttaca eettggggae ttetttgttt atecattett 92 (960) E--> 93 ttatccttta tatttcattt gtaaactata tttgaacgac attccccccg aaaaattgaa **(**1020**)** 94 E--> 95 atgtaaagat gaggcagaga ataaagtgtt ctatgaaatt cagaacttta tttctgaatg 96/1080 E--> 97 taacatccct aataacaacc ttcattcttc taatacagca aaataaaaat ttaacaacca 98 (1140) E--> 99 aggaatagta tttaagaaaa tgttgaaata attttttaa aatagcatta cagactgagg 100 1200 E--> 101 cggtcctgaa gcaatggttt ttcactctct tattgagcca attaaattga cattgctttg 102 E--> 103 asaatttaaa acttctataa aggtgaatat ttttcataca tttctatttt atatqaatat 104 A320 E--> 105 actitttata tatttattat tattaaatat ttctacttaa tqaatcaaaa ttttqtttta E--> 107 aagtetaett tatgtaaata agaacaggtt ttggggaaaa aaatettatg atttetggat 108 (1440) E--> 109 tyatatctga attaaaacta tcaacaacaa ggaagtctgc tctgtacaat tgtccctcat 110 1500E--> 111 taaaagata tattaagett ttettttetg tttgtttttg ttttgtttag tttttaatee 112 1560 E--> 113 tgtcttagaa gaacttatct ttattctcaa aattaaatgt aattttttta gtgacaaaga (1620) E--> 115 agaaaggaaa cctcattact caatccttct ggccaagagt gtcttgcttg tggcgccttc £1689) 116 E--> 117 ct<u>eat</u>cteta tataggagga teecatgaat gatggtttat tggggaactge tggggtegae 118 I740) E--> 119 cccatacaga gaactcagct tgaagctgga agcacacagt gggtagcagg agaaggaccg (1800) 120 E--> 121 gtgttggtag gtgcctacag agactataga gctagacaaa gccctccaaa ctggcccctc 122 (1860 E--> 123 ctgctcactg cctctcctga gtagaaatct ggtgacctaa ggctcagtgt ggtcaacaga 124 (1920)
E--> 125 aagetgcctt cttcacttga ggctaagtct tcatatatgt ttaaggttgt ctttctagtg 126 (1980) E--> 127 aggagataca tatcagagaa catttgtaca attccccatg aaaattgctc caaagttgat 128 (2040) E--> 129 aacaatatag toggtgotto tagttatatg caagtactca gtgataaatg gattaaaaaa 130 (2100) 131 tattcagaaa tgtattgggg ggtggaggag aataagaggc agagcaagag ctagagaatt E--> 132 ggtttccttg cttccctgta tgctcagaaa acattgattt gagcatagac gcagagactg

RAW SEQUENCE LISTING DATE: 05/07/2003
PATENT APPLICATION: US/09/919,162C TIME: 11:09:18

Input Set : N:\vernette\09919162C.RAW.txt
Output Set: N:\CRF4\05072003\I919162C.raw

```
133 (2220) - Same as page 1
E--> 134 aaaaaaaat ttactttgat ctctgttttt gaattcttat tatttatattt
     135 2271
     137 <210> SEQ ID NO: 6
     138 <211> LENGTH: 231
     139 <212> TYPE: PRT
   · 140 <213> ORGANISM: Homo sapiens
     142 <400> SEQUENCE: 6
     143 Met Met Pro Lys His Cys Phe Leu Gly Phe Leu Ile Ser Phe Phe Leu
E--> 144
E--> 145 (15) - mischisned Amino Azid Numbering: See Hm # 3 on Error Sunnary
     146 Thr Gly Val Ala Gly Thr Gln Ser Thr His Glu Ser Leu Lys Pro Gln
E--> 147
E--> 148 30
     149 Arg Val Gln Phe Gln Ser Arg Asn Phe His Asn Ile Leu Gln Trp Gln
E--> 150
E--> 151 45
    152 Pro Gly Arg Ala Leu Thr Gly Asn Ser Ser Val Tyr Phe Val Gln Tyr
E--> 153
                                                                                 60
                                                 55
    154 Lys Ile Tyr Gly Gln Arg Gln Trp Lys Asn Lys Glu Asp Cys Trp Gly
E--> 155 65
                                                                          75
E--> 156 80
    157 Thr Gln Glu Leu Ser Cys Asp Leu Thr Ser Glu Thr Ser Asp Ile Gln
E--> 158
E--> 159 95
     160 Glu Pro Tyr Tyr Gly Arg Val Arg Ala Ala Ser Ala Gly Ser Tyr Ser
E--> 161
                            100
E--> 162 110
     163 Glu Trp Ser Met Thr Pro Arg Phe Thr Pro Trp Trp Glu Thr Lys Ile
                     115
                                                                                     125
     165 Asp Pro Pro Val Met Asn Ile Thr Gln Val Asn Gly Ser Leu Leu Val
                                                                              140
E--> 166
              130
                                              135
    167 Ile Leu His Ala Pro Asn Leu Pro Tyr Arg Tyr Gln Lys Glu Lys Asn
E--> 168 145
E--> 169 160
    170 Val Ser Ile Glu Asp Tyr Tyr Glu Leu Leu Tyr Arg Val Phe Ile Ile
E--> 172 175
    173 Asn Asn Ser Leu Glu Lys Glu Gln Lys Val Tyr Glu Gly Ala His Arg
E--> 174
                             180
E--> 175 190
    176 Ala Val Glu Ile Glu Ala Leu Thr Pro His Ser Ser Tyr Cys Val Val
E--> 177
                    195
                                                                                  205
     178 Ala Glu Ile Tyr Gln Pro Met Leu Asp Arg Arg Ser Gln Arg Ser Glu
E--> 179
              210
                                           215
                                                                             220
    180 Glu Arg Cys Val Glu Ile Pro
E--> 181 225
                                       230
    210 <210> SEQ ID NO: 10
    211 <211> LENGTH: 2366
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RAW SEQUENCE LISTING DATE: 05/07/2003 PATENT APPLICATION: US/09/919,162C TIME: 11:09:18

Input Set : N:\vernette\09919162C.RAW.txt
Output Set: N:\CRF4\05072003\I919162C.raw

212 <212> TYPE: DNA 213 <213> ORGANISM: Homo sapiens 215 <400> SEQUENCE: 10 216 ctgccttaaa cccgggagtg attgtctgtt tgtggatttt acagtttcct ctttggtcct E--> 217 gagotggtta aaaggaacac tggttgcctg aacagtcaca cttgcaacca tgatgcctaa 218 (20) Same as page 1 E--> 219 acettgcttt ctaggettee teateagttt etteettaet ggtgtageag gaacteagte 220 /180 E--> 221 aacgcatgag tototgaago otcagagggt acaatttcag toccgaaatt ttcacaacat 222 240 E--> 223 #ttgcaatgg cagcctggga gggcacttac tggcaacagc agtgtctatt ttgtgcagta 224 E--> 225 caaaatcatg ttctcatgca gcatgaaaag ctctcaccag agccaagtgg atgcttggca 226 | 360 E--> 227 gcacatttct tqtaacttcc caqqctqcaq aacattqqct aaatatqqac aqaqacaatq 228 420 E--> 229 gaaaadtaaa qaaqactqtt qqqqtactca aqaactctct tqtqacctta ccaqtqaaac 230 480 ctcagacata caggaacett attacgggag ggtgagggeg geeteggetg ggagetaete 231 E--> 232 agaatggage atgacgccgc ggttcactcc ctggtgggaa acaaaaatag atcctccagt 233 | 600 E--> 234 catgaatata acccaaqtca atqqctcttt qttqqtaatt ctccatqctc caaatttacc 235 | 660 E--> 236 atatagatac caaaaggaaa aaaatgtatc tatagaagat tactatgaac tactataccg 237 720 E--> 238 agtttttata attaacaatt cactagaaaa ggagcaaaag gtttatgaag gggctcacag 239 780 E--> 240 agcggttgaa attgaagctc taacaccaca ctccagctac tgtgtagtgg ctgaaatata 241 | 840 E--> 242 cagcccatg ttagacagaa gaagtcagag aagtgaagag agatgtgtgg aaattccatg 243 E--> 244 acttgtggaa tttggcattc agcaatgtgg aaattctaaa gctccctgag aacaggatga 245 E--> 246 dtcgtgtttg aaggatetta tttaaaattg tttttgtatt ttcttaaage aatattcact 247 11020 E--> 248 dttacacctt ggggaettet ttgtttatee attetttat cetttatatt teatttgtaa 249 1080 E--> 250 actatatitg aacgacattc cccccgaaaa attgaaatgt aaagatgagg cagagaataa 251 11140 E-->. 252 agtgttetat gaaatteaga aetttattte tgaatgtaae ateeetaata acaaeettea 253 E--> 254 ttcttctaat acagcaaaat aaaaatttaa caaccaagga atagtattta agaaaatgtt 255 1260 E--> 256 gaaataattt ttttaaaata gcattacaga ctgaggcggt cctgaagcaa tggtttttca 257 E--> 258 ctctcttatt gagccaatta aattgacatt gctttgacaa tttaaaactt ctataaaggt 259 | 1380 E--> 260 gaatat#ttt catacatttc tattttatat gaatatactt tttatatatt tattattatt 261 1440

DATE: 05/07/2003

TIME: 11:09:18

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/919,162C

Input Set: N:\vernette\09919162C.RAW.txt
Output Set: N:\CRF4\05072003\1919162C.raw

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E--> 262 aaatatttet aettaatgaa teaaaatttt gttttaaagt etaetttatg taaataagaa
     263 1592 Same as page 1
E--> 264 ¢agg|ttttgg ggaaaaaaat cttatgattt ctggattgat atctgaatta aaactatcaa
     265 | 1560
E--> 266 ¢aacaaggaa gtctgctctg tacaattgtc cctcatttaa aagatatatt aagcttttct
     267
         162/0
E--> 268 httchtgtttg tttttgtttt gtttagtttt taatcctgtc ttagaagaac ttatctttat
     269 | 1680
E--> 270
         tctcaaaatt aaatgtaatt tttttagtga caaagaagaa aggaaacctc attactcaat
         1740
     271
E--> 272 cettetggee aagagtgtet tgettgtgge geetteetea tetetatata ggaggateee
     273 | 1800
E--> 274 atgaatgatg gtttattggg aactgctggg gtcgacccca tacagagaac tcagcttgaa
     275 1860
     276 qctdqaaqca cacagtgggt agcaggagaa ggaccggtgt tggtaggtgc ctacagagac
E--> 277 tatagageta gacaaageee tecaaactgg ecceteetge teactgeete teetgagtag
     278 1980
E--> 279 aaatdtggtg acctaagget cagtgtggte aacagaaage tgeettette acttgagget
     28d
         2040
E--> 281 aagtetteat atatgtttaa ggttgtettt etagtgagga gatacatate agagaacatt
     282
        2100
E--> 28$ tgtacaattc cccatgaaaa ttgctccaaa gttgataaca atatagtcgg tgcttctagt
     284
         2160
E--> 285 tatatgcaag tactcagtga taaatggatt aaaaaatatt cagaaatgta ttggggggtg
     286 2220
E--> 287 gaggagaata agaggcagag caagagctag agaattggtt teettgette cetgtatget
     288 2280
E--> 289 cagaaaaat tgatttgagc atagacgcag agactgaaaa aaaaatttac tttgatctct
     290 2340/
E--> 291 gtttttgaat tottattatt tatattt
     293 <210> SEQ ID NO: 11
                                   -re-number <2117
     294 (212) TYPE: 263
W--> 295 <212> TYPE: PRT
     296 <213> ORGANISM: Homo sapiens
E--> 298 <211> LENGTH:
E--> 298 <400> SEQUENCE: 11
     300 Met Met Pro Lys His Cys Phe Leu Gly Phe Leu Ile Ser Phe Phe Leu
     301
                                                                        10
     302 15
     303 Thr Gly Val Ala Gly Thr Gln Ser Thr His Glu Ser Leu Lys Pro Gln
     304
     305 30
     306 Arg Val Gln Phe Gln Ser Arg Asn Phe His Asn Ile Leu Gln Trp Gln
     307
     308 45
     309 Pro Gly Arq Ala Leu Thr Gly Asn Ser Ser Val Tyr Phe Val Gln Tyr
                                                                                 60
     311 Lys Ile Met Phe Ser Cys Ser Met Lys Ser Ser His Gln Ser Gln Val
     312 65
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RAW SEQUENCE LISTING DATE: 05/07/2003 PATENT APPLICATION: US/09/919,162C TIME: 11:09:18

Input Set : N:\vernette\09919162C.RAW.txt
Output Set: N:\CRF4\05072003\1919162C.raw

313 80 314 Asp Ala Trp Gln His Ile Ser Cys Asn Phe Pro Gly Cys Arg Thr Leu 315 316 95 317 Ala Lys Tyr Gly Gln Arg Gln Trp Lys Asn Lys Glu Asp Cys Trp Gly 318 319 110 320 Thr Gln Glu Leu Ser Cys Asp Leu Thr Ser Glu Thr Ser Asp Ile Gln 115 125 322 Glu Pro Tyr Tyr Gly Arg Val Arg Ala Ala Ser Ala Gly Ser Tyr Ser 140 324 Glu Trp Ser Met Thr Pro Arg Phe Thr Pro Trp Trp Glu Thr Lys Ile 325 145 326 160 327 Asp Pro Pro Val Met Asn Ile Thr Gln Val Asn Gly Ser Leu Leu Val 165 329 175 330 Ile Leu His Ala Pro Asn Leu Pro Tyr Arg Tyr Gln Lys Glu Lys Asn 331 180 332 190 333 Val Ser Ile Glu Asp Tyr Tyr Glu Leu Leu Tyr Arg Val Phe Ile Ile Asn 195 205 335 Asn Ser Leu Glu Lys Glu Gln Lys Val Tyr Glu Gly Ala His Arg Ala Val 336 210 337 225 338 Glu Ile Glu Ala Leu Thr Pro His Ser Ser Tyr Cys Val Val Ala Glu 339 230 340 240 341 Ile Tyr Gln Pro Met Leu Asp Arg Arg Ser Gln Arg Ser Glu Glu Arg 255 343 Cys Val Glu Ile Pro 344 ___260 345 LUD 5684.2 Sequences.doc -6-

remove extra material at end of file.

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 05/07/2003 PATENT APPLICATION: US/09/919,162C TIME: 11:09:19

Input Set : N:\vernette\09919162C.RAW.txt
Output Set: N:\CRF4\05072003\I919162C.raw

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:6; Line(s) 144,147,150,153,155,158,161,164,166,168,171,174,179 Seq#:11; Line(s) 301,304,312,315,318,321,323,325,328,331,334,336,339,342

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/919,162C TIME: 11:09:19

DATE: 05/07/2003

Input Set : N:\vernette\09919162C.RAW.txt
Output Set: N:\CRF4\05072003\1919162C.raw

- L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
- L:20 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD
- L:64 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:120 SEQ:5
- M:254 Repeated in SeqNo=5
- L:144 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:6
- M:332 Repeated in SeqNo=6
- L:217 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:120 SEQ:10
- M:254 Repeated in SeqNo=10
- L:291 M:252 E: No. of Seq. differs, <211> LENGTH:Input:2366 Found:2367 SEQ:10
- L:295 M:280 W: Numeric Identifier already exists, Type not replaced.
- L:298 M:282 E: Numeric Field Identifier Missing, <211> is required.
- L:298 M:310 E: (3) Wrong or Missing Sequence Type, TYPE: